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JUL 22 2004

Technology Center 2600

Date: 7/16/04

In re Application of: H.S. Gill

Filed: 2/20/02

For: Magnetoresistance Sensor Having An Antiferromagnetic Pinning Layer With Both Surfaces Pinning Ferromagnetic Bias Layers

Serial Number: 10/081,046

Art Unit: 2653

Examiner: C. Magee

AMENDMENT UNDER FINAL

Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

This Amendment is submitted in response to the Official Action mailed March 22, 2004.
Please amend the above-identified application as specified herein.